Distillation Column Modeling Tools



- Advanced computational techniques to optimize distillation packed column design
- Fundamentals-based model to improve distillation column operations across the industry
- Energy savings of 53 trillion Btu/year by 2020



University of Texas at Austin Separations Research Program Sulzer Chemtech Oak Ridge National Laboratory Dow Chemical Company

Praxair 3D-ID Fluent Inc. Koch-Glitsch